L Number	Hits	Search Text	DB	Time stamp
1	6258	427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.	USPAT;	2004/03/22 10:15
3.			US-PGPUB	
2	120	(427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and	USPAT;	2004/03/22 12:08
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	US-PGPUB	
		passageway or passage adj way)		1
3	4	((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and	USPAT;	2004/03/22 10:21
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	US-PGPUB	1
		passageway or passage adj way)) and (prototype)		
4	104	((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and	USPAT;	2004/03/22 12:09
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	US-PGPUB	
		passageway or passage adj way)) and (plastic or polymer\$2 or resin\$3 or		
		injection adj mo\$11d\$3 or prototyp\$3)	l ran . m	2004/02/25
5	100	(((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and	USPAT;	2004/03/22 10:23
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	US-PGPUB	
		passageway or passage adj way)) and (plastic or polymer\$2 or resin\$3 or		
		injection adj mo\$11d\$3 or prototyp\$3)) not		
		(((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
İ		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
	00	passageway or passage adj way)) and (prototype))	HOD AT	2004/02/22 22
•	88	((((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and	USPAT;	2004/03/22 12:09
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	US-PGPUB	
		passageway or passage adj way)) and (plastic or polymer\$2 or resin\$3 or		
		injection adj mo\$11d\$3 or prototyp\$3)) not		
		(((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way)) and (prototype))) and (step or stepped		
	20	((427/261,264,265,271,284,421,430.1.cels. or 156/307.3.cels.) and	USPAT;	2004/03/22 10:37
7	20	(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	USPAT; US-PGPUB	2004/03/22 10:3/
		passageway or passage adj way)) not	OD-FOLOD	
		passageway or passage adj way)) not ((((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		((((427/261,264,263,271,284,421,430.1.ccis. of 136/307.3.ccis.) and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way)) and (plastic or polymer\$2 or resin\$3 or		
		injection adj mo\$11d\$3 or prototyp\$3)) not		
		(((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
	ļ	(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way)) and (prototype)))		
3	4	((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and	USPAT;	2004/03/22 10:38
	'	(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	US-PGPUB	2007/03/22 10,30
		passageway or passage adj way)) and surface adj roughness	55 I GI 6D	
)	28387	(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice	USPAT;	2004/03/22 12:02
^	_5557	or passageway or passage adj way)	US-PGPUB	
0	23911	((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice	USPAT;	2004/03/22 12:04
		or passageway or passage adj way)) and (plastic or polymer\$2 or resin\$3	US-PGPUB	
		or injection adj mo\$11d\$3 or prototyp\$3)		
1	23807	(((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice	USPAT;	2004/03/22 10:39
		or passageway or passage adj way)) and (plastic or polymer\$2 or resin\$3	US-PGPUB	
		or injection adj mo\$11d\$3 or prototyp\$3)) not		
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))		
2	4455	((((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or	USPAT;	2004/03/22 12:09
		interstice or passageway or passage adj way)) and (plastic or polymer\$2	US-PGPUB	
		or resin\$3 or injection adj mo\$1ld\$3 or prototyp\$3)) not		
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (infiltra\$3 or infill\$3 or		
		permeat\$3) with (pore or porosity or interstice or passageway or passage		
1	1	adj way)		

. 45				
13	3343	(((((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or	USPAT;	2004/03/22 10:40
		interstice or passageway or passage adj way)) and (plastic or polymer\$2	US-PGPUB	
		or resin\$3 or injection adj mo\$1ld\$3 or prototyp\$3)) not		
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (infiltra\$3 or infill\$3 or		
		permeat\$3) with (pore or porosity or interstice or passageway or passage		
1		adj way)) and (prototyp\$3 or step or stepped)		
14	1061	((((((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or	USPAT;	2004/03/22 12:03
		interstice or passageway or passage adj way)) and (plastic or polymer\$2	US-PGPUB	
		or resin\$3 or injection adj mo\$11d\$3 or prototyp\$3)) not		
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
	İ	(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (infiltra\$3 or infill\$3 or		*
		permeat\$3) with (pore or porosity or interstice or passageway or passage		
		adj way)) and (prototyp\$3 or step or stepped)) and (infiltra\$3 or infill\$3		
		or permeat\$3) with (polymer\$2 or resin\$3 or plastic)		
15	107	(((((((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or	USPAT;	2004/03/22 10:41
		interstice or passageway or passage adj way)) and (plastic or polymer\$2	US-PGPUB	
		or resin\$3 or injection adj mo\$11d\$3 or prototyp\$3)) not		*
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (infiltra\$3 or infill\$3 or		
		permeat\$3) with (pore or porosity or interstice or passageway or passage		
		adj way)) and (prototyp\$3 or step or stepped)) and (infiltra\$3 or infill\$3		
		or permeat\$3) with (polymer\$2 or resin\$3 or plastic)) and (surface adj		
		roughness)		
16	107	((((((((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or	USPAT;	2004/03/22 10:50
		interstice or passageway or passage adj way)) and (plastic or polymer\$2	US-PGPUB	
		or resin\$3 or injection adj mo\$1ld\$3 or prototyp\$3)) not		
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (infiltra\$3 or infill\$3 or		
1		permeat\$3) with (pore or porosity or interstice or passageway or passage		
		adj way)) and (prototyp\$3 or step or stepped)) and (infiltra\$3 or infill\$3		
		or permeat\$3) with (polymer\$2 or resin\$3 or plastic)) and (surface adj		
	f	roughness)) not ((427/261,264,265,271,284,421,430.1.ccls. or		
		156/307.3.ccls.) and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or		
		porosity or interstice or passageway or passage adj way))		
17	2	4338353.pn. or 4536431.pn.	USPAT.	2004/03/22 10:51
17		1330333.ри. от 1330131.ри.	US-PGPUB	2004/03/22 10.31
18	2	("4096308" "4367110").PN.	USPAT	2004/03/22 10:51
19	3	("2174887" "3407088" "3663261").PN.	USPAT	2004/03/22 10:51
20	$\begin{bmatrix} & & 3 \\ 7 & & \end{bmatrix}$	4338353.URPN.	USPAT	2004/03/22 10:52
21	210	(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice	ЕРО; ЛРО;	2004/03/22 10:32
- 1	210	or passageway or passage adj way) and (prototyp\$3 or step or stepped)	DERWENT	2004/03/22 12:04
22	19	((infiltra\$3 or infill\$3 or permeat\$3) and (prototyps5 or step or stepped)	EPO; JPO;	2004/03/22 12:04
22		or passageway or passage adj way) and (prototyp\$3 or step or stepped))	DERWENT	2004/03/22 12:04
Ī		and (infiltra\$3 or infill\$3 or permeat\$3) with (polymer\$2 or resin\$3 or	DEKWENT	
		plastic)		
23	8	• /	EDO: DO:	2004/03/22 12:32
23	8	((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice	ЕРО; ЛРО;	2004/03/22 12:12
		or passageway or passage adj way) and (prototyp\$3 or step or stepped))	DERWENT	
		and (plastic or polymer\$2 or resin\$3 or injection adj mo\$11d\$3 or		
]	1 42	prototyp\$3) same (substrate or workpiece or work adj piece or article)	EDO: TOO	2004/02/20 12.07
24	43	((infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice	EPO; JPO;	2004/03/22 12:06
		or passageway or passage adj way) and (prototyp\$3 or step or stepped))	DERWENT	
25	1	and (substrate or workpiece or work adj piece or article)	LIGDAT	2004/02/02 12:02
25	1643	427/\$.ccls. and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or	USPAT;	2004/03/22 12:09
		porosity or interstice or passageway or passage adj way) not	US-PGPUB	
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
] [(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
	1	passageway or passage adj way))		

26	1362	(427/\$.ccls. and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or	USPAT;	2004/03/22 12:09
		porosity or interstice or passageway or passage adj way) not	US-PGPUB	
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (plastic or polymer\$2 or resin\$3		
		or injection adj mo\$11d\$3 or prototyp\$3)		
27	1157	((427/\$.ccls. and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or	USPAT;	2004/03/22 12:09
		porosity or interstice or passageway or passage adj way) not	US-PGPUB	
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (plastic or polymer\$2 or resin\$3		
		or injection adj mo\$11d\$3 or prototyp\$3)) and (step or stepped)		
28	318	(((427/\$.ccls. and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or	USPAT;	2004/03/22 12:10
		porosity or interstice or passageway or passage adj way) not	US-PGPUB	
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and	1	
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or	ļ	
		passageway or passage adj way))) and (plastic or polymer\$2 or resin\$3		
		or injection adj mo\$11d\$3 or prototyp\$3)) and (step or stepped)) and		
		(infiltra\$3 or infill\$3 or permeat\$3) with (pore or porosity or interstice		
		or passageway or passage adj way)		
29	35	((((427/\$.ccls. and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or	USPAT;	2004/03/22 12:10
		porosity or interstice or passageway or passage adj way) not	US-PGPUB	
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (plastic or polymer\$2 or resin\$3		
		or injection adj mo\$11d\$3 or prototyp\$3)) and (step or stepped)) and		
		(infiltra\$3 or infill\$3 or permeat\$3) with (pore or porosity or interstice		
		or passageway or passage adj way)) and surface adj roughness		
30	162	((((427/\$.ccls. and (infiltra\$3 or infill\$3 or permeat\$3) and (pore or	USPAT;	2004/03/22 12:12
		porosity or interstice or passageway or passage adj way) not	US-PGPUB	
		((427/261,264,265,271,284,421,430.1.ccls. or 156/307.3.ccls.) and		
		(infiltra\$3 or infill\$3 or permeat\$3) and (pore or porosity or interstice or		
		passageway or passage adj way))) and (plastic or polymer\$2 or resin\$3		
		or injection adj mo\$11d\$3 or prototyp\$3)) and (step or stepped)) and		
		(infiltra\$3 or infill\$3 or permeat\$3) with (pore or porosity or interstice		
	İ	or passageway or passage adj way)) and (plastic or polymer\$2 or resin\$3		
		or injection adj mo\$11d\$3 or prototyp\$3) same (substrate or workpiece		
		or work adj piece or article)		
31	6	("3463659" "3770486" "3911170" "3935364" "4057657"	USPAT	2004/03/22 12:19
		"4002173") PM		l'